

| Application/Control No. | Applicant(s)/Patent under Reexamination ZHENG ET AL. |  |  |  |  |  |  |  |  |  |
|-------------------------|--|--|--|--|--|--|--|--|--|--|
| 10/661,432              |  |  |  |  |  |  |  |  |  |  |
| Examiner                | Art Unit   |  |  |  |  |  |  |  |  |  |
| Leslie Wong             | 1761   |  |  |  |  |  |  |  |  |  |

| ISSUE CLASSIFICATION         |                             |               |      |       |        |          |      |                 |        |          |        |              |              |        |                          |            |       |                |            |  |          |            |  |
|------------------------------|-----------------------------|---------------|------|-------|--------|----------|------|-----------------|--------|----------|--------|--------------|--------------|--------|--------------------------|------------|-------|----------------|------------|--|----------|------------|--|
|                              | ORIGINAL CROSS REFERENCE(S) |               |      |       |        |          |      |                 |        |          |        |              |              |        |                          |            |       |                |            |  |          |            |  |
| CLASS SUBCLASS CLASS         |                             |               |      |       |        |          |      |                 |        |          |        |              |              |        |                          |            |       |                |            |  |          |            |  |
| 426 534 426                  |                             |               |      |       |        |          |      | 312 535 537 590 |        |          |        |              |              |        |                          | 650        | 1     |                | Τ          |  |          |            |  |
|                              |                             |               |      |       |        | +20      | ⊢٦   | 114             | 30     | 535 537  |        | <u> </u>     | 390          |        |                          |            |       | 1              |            |  |          |            |  |
| INTERNATIONAL CLASSIFICATION |                             |               |      |       |        |          |      |                 |        | <b> </b> |        |              |              |        |                          |            | _     |                |            |  | <u> </u> |            |  |
| Α                            | 2                           | 3             | L    |       | 1/22   |          |      |                 |        |          |        |              |              |        |                          |            |       |                |            |  |          |            |  |
|                              |                             |               |      |       | /      | <u>'</u> |      |                 |        |          |        |              |              |        |                          |            |       |                |            |  |          |            |  |
|                              |                             |               |      |       | /      |          |      |                 |        |          |        |              |              | _      |                          |            |       |                |            |  |          |            |  |
|                              |                             |               |      | . /   |        |          |      |                 |        |          |        |              |              |        |                          |            |       |                |            | <del>                                     </del> |          |            |  |
|                              | -                           |               |      | ,     |        |          |      |                 |        |          |        |              |              |        |                          |            |       | +              |            | <u> </u>   |          |            |  |
|                              | (Assistant Examiner) (Date) |               |      |       |        |          |      |                 |        |          | L      | fsl<br>eslie | رف (<br>Wong | _      | Total Claims Allowed: 24 |            |       |                |            |  |          |            |  |
|                              |                             |               | 0 1  |       |        |          |      | 4/2             | 0/_    |          |        | Ap           | ril 28       | , 2005 | 5                        |            |       |                |            |  |          | .G.        |  |
| /                            | 11.0                        |               |      |       | ts Exa | i\       | 1    |                 | 79     |          |        | •            |              | •      |                          |            | ı     | Print Claim(s) |            |  |          | Print Fig. |  |
| <b> </b> `                   | -\L                         | gar           | nsuu | imen  | is Exa | miner    | (    | Date            | '      |          | (Pri   | mary Ex      | aminer)      |        | (Date                    | )          |       |                | 1          |  | NC       | NE         |  |
|                              | /                           | /             |      |       |        |          |      |                 |        |          |        | -            | **           |        |                          |            |       |                |            |  | .1       |            |  |
|                              | <u> </u>                    | laim          | s re | nun   | nbere  | d in th  | 10 : | sam             | e orde | r as p   | oreser | ted by       | y appl       | icant  |                          | PA         | ····· | ПТ             | .D.        |  | ☐ R.1.47 |            |  |
|                              | FIDal                       | Original      |      |       | Final  | Original |      |                 | Final  | Original |        | Final        | Original     |        | Final                    | Original   |       | Final          | Original   |  | Final    | Original   |  |
| -                            | 1                           | 1             | 4    |       |        | 31       | -    |                 |        |          |        | <u> </u>     |              | -      |                          |            |       |                | 151        | -  |          | 181        |  |
|                              | 2                           | 2             | -    |       |        | 32       | 1    |                 |        | 61<br>62 |        |              | 91           | -      |                          | 121<br>122 |       |                | 152        | _  |          | 182        |  |
| _                            | 3                           | 3             | ۱    |       |        | 33       | 1    |                 |        | 63       |        |              | 93           | -      |                          | 123        |       |                | 153        | -  |          | 183        |  |
|                              | 4                           | 4             |      |       |        | 34       | 1    |                 |        | 64       |        |              | 94           |        |                          | 124        |       |                | 154        | -  |          | 184        |  |
|                              | 5                           | 5             | ]    |       |        | 35       |      |                 |        | 65       |        |              | 95           |        |                          | 125        |       |                | 155        |  |          | 185        |  |
| _                            | 6                           | 6             | 4    |       |        | 36       | ļ    |                 |        | 66       |        |              | 96           |        |                          | 126        |       |                | 156        |  |          | 186        |  |
|                              | 7                           | 7             | -    |       |        | 37       | ļ    |                 |        | 67       |        | <u> </u>     | 97           |        |                          | 127        |       |                | 157        | -  |          | 187        |  |
|                              | 8<br>9                      | <u>8</u><br>9 | -    | -     |        | 38<br>39 |      |                 |        | 68<br>69 |        |              | 98           | -      |                          | 128<br>129 |       |                | 158<br>159 | -  |          | 188        |  |
| _                            | 10                          | 10            | -    | -     |        | 40       | 1    |                 |        | 70       |        |              | 100          | -      |                          | 130        |       |                | 160        |  |          | 189<br>190 |  |
| _                            | 1                           | 11            | 7    | -     |        | 41       | 1    |                 |        | 71       |        |              | 101          | 1      |                          | 131        |       |                | 161        | 1  |          | 191        |  |
|                              | 2                           | 12            |      |       |        | 42       |      |                 |        | 72       |        |              | 102          |        |                          | 132        |       |                | 162        |  |          | 192        |  |
|                              | 13                          | 13            | _    |       |        | 43       |      |                 |        | 73       |        |              | 103          | ]      |                          | 133        |       |                | 163        | ]  |          | 193        |  |
|                              | 4                           | 14            | -    |       |        | 44       |      |                 |        | 74       |        |              | 104          | 4      |                          | 134        |       |                | 164        |  |          | 194        |  |
|                              | 6                           | 15<br>16      | -    | -     |        | 45       | 1    |                 |        | 75<br>76 |        |              | 105          | -      |                          | 135        |       |                | 165        | -  |          | 195        |  |
|                              | 7                           | 17            | -    | ŀ     |        | 46<br>47 | 1    | ŀ               |        | 76<br>77 |        | <u> </u>     | 106<br>107   | 1      |                          | 136<br>137 |       |                | 166<br>167 | 1  |          | 196<br>197 |  |
|                              | 8                           | 18            | 1    | -     |        | 48       | ł    | •               |        | 78       |        | <del> </del> | 107          | 1      |                          | 138        |       |                | 168        | 1  |          | 198        |  |
| <u> </u>                     |                             | 19            | 7    |       |        | 49       | 1    |                 |        | 79       |        |              | 109          | 1      |                          | 139        |       |                | 169        | 1  |          | 199        |  |
|                              | 9                           | 20            | ]    |       |        | 50       | ]    |                 |        | 80       |        |              | 110          | ]      |                          | 140        |       |                | 170        |  |          | 200        |  |
|                              | 20                          | 21            | _    |       |        | 51       |      |                 |        | 81       |        |              | 111          | ]      |                          | 141        |       |                | 171        |  |          | 201        |  |
|                              | 1                           | 22            | 4    | -     |        | 52       |      |                 |        | 82       |        | <u> </u>     | 112          |        |                          | 142        |       |                | 172        | -  |          | 202        |  |
|                              | 2                           | 23<br>24      | -    | -     |        | 53       |      | 1               |        | 83       |        | <b> </b>     | 113          | 4      |                          | 143        |       |                | 173        |  |          | 203        |  |
|                              | 3 4                         | 25            | -    | -     |        | 54<br>55 | ł    | 1               |        | 84<br>85 |        | <u> </u>     | 114<br>115   | 1      | L                        | 144<br>145 |       |                | 174<br>175 | <b> </b>   |          | 204<br>205 |  |
| -                            | +                           | 26            | ۱    | -     |        | 56       |      | ŀ               | -+     | 86       |        | <u> </u>     | 116          |        |                          | 145        |       |                | 176        |  | -        | 205        |  |
|                              | $\dashv$                    | 27            | 1    | iii t |        | 57       |      | -               |        | 87       |        |              | 117          |        |                          | 147        |       |                | 177        |  |          | 207        |  |
|                              |                             | 28            | ]    | T     |        | 58       |      |                 |        | 88       |        |              | 118          | 1      |                          | 148        |       |                | 178        |  |          | 208        |  |
|                              | $\Box$                      | 29            |      |       |        | 59       |      |                 |        | 89       |        |              | 119          | ]      |                          | 149        |       |                | 179        |  |          | 209        |  |
| L                            |                             | 30            |      |       |        | 60       |      |                 |        | 90       |        |              | 120          |        |                          | 150        |       |                | 180        |  |          | 210        |  |